FEATURES:

* 32 bytes transmit FIFO and 32 bytes receive FIFO with error flags on two serial port. The 32 bytes FIFO allow greater latency time in interrupt servicing when using in a multitasking environment. (16650 with 32 byte FIFO).
* Two programmble serial input/output channel, software compatible with 16C550.
* Supports MODEM control signals, (CTS*, RTS*, DSR*, DTR*, RI*, CD*).
* Independent configurable COM1 to COM7 on two serial ports [port address at 3F8H (COM1), 2F8H (COM2), 3E8H (COM3) 2E8H (COM4), 2F0H (COM5), 3E0H (COM6), 2E0H (COM7)].
* Ten independent IRQ levels for two serial ports (IRQ3, 4, 5, 7, 9, 10, 11, 12, 14, 15)
* Provide three frequency of 1.8432MHz, 3.6864MHz and 7.3728 MHz for each port to generate baud rate.
* Serial data transfer rate up to 460,800 Baud.
* All functions can be disabled by jumpers.
* Host interface: AT-BUS interface.
* Form factor: 145mm * 63mm.
* This product meets the standards for FCC class B equipment and CE.

CONFIGURATION - JUMPER SETTING:

25 PIN SERIAL PORT COM-A JUMPER SETTING:

(A) Address setting (JP1)

	COM-A	PORT ADDRESS	JUMPER SETTING
	COM 1	3F8H - 3FFH	COM 1 1==C 2
*	COM 2	2F8H - 2FFH	COM 2 1==C 2
	COM 3	3E8H - 3EFH	COM 3 1==C 2
	COM 4	2E8H - 2EFH	COM 4 1==C 2
	COM 5	2F0H - 2F7H	COM 5 1==C 2
	COM 6	3E0H - 3E7H	COM 6 1==C 2
	COM 7	2E0H - 2E7H	COM 7 1==C 2
	DISABLE	X	1 C 2

(B) IRQ setting (JP2)

	COM-A IRQ	JUMPER SETTING JP2
*	IRQ 3	IRQ 3 1==C 2
	IRQ 4	IRQ 4 1==C 2
	IRQ 5	IRQ 5 1==C 2
	IRQ 7	IRQ 7 1==C 2
#	IRQ 9	IRQ 9 1==C 2
	IRQ 10	IRQ 10 1==C 2
	IRQ 11	IRQ 11 1==C 2
	IRQ 12	IRQ 12 1==C 2
	IRQ 14	IRQ 14 1==C 2
	IRQ 15	IRQ 15 1==C 2